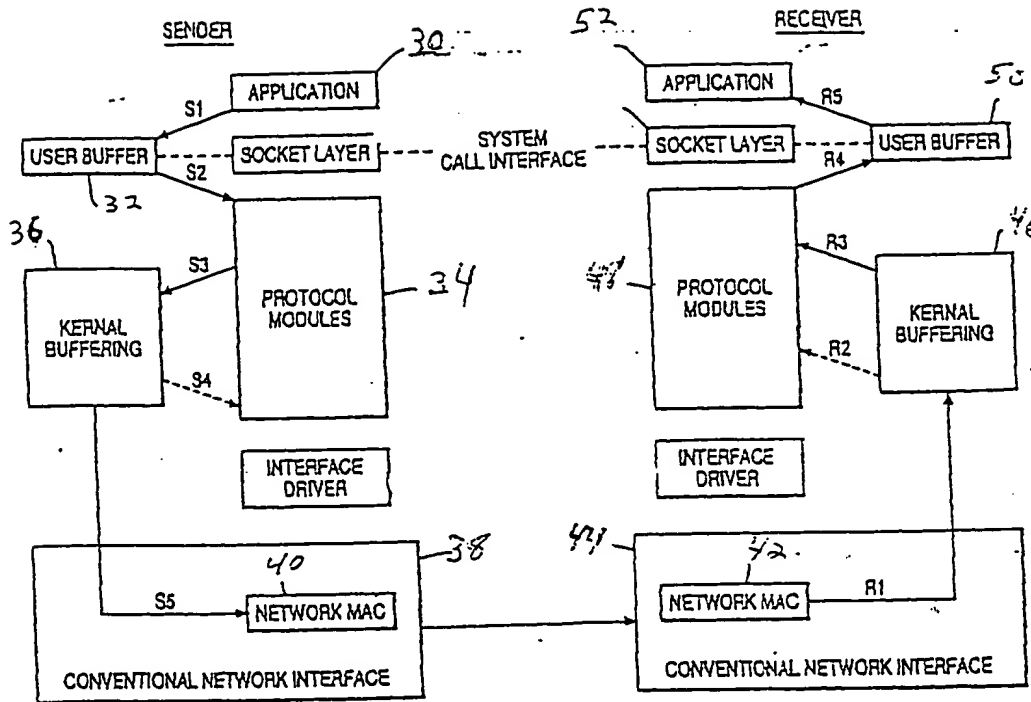


FIG. 1



F16.2

Hex	Dec			
0	0	Ethernet Header (14 bytes)	01	Target Ethernet Address (6 bytes)
1	1		02	
2	2		03	
3	3		04	
4	4		05	
5	5		06	
6	6		07	Source Ethernet Address (6 bytes)
7	7		08	
8	8		09	
9	9		0a	
a	10		0b	
b	11		0c	
c	12		08	Protocol Type (0x0800 = IP)
d	13		00	
e	14	IP Header (20 bytes)	45	Version = 4, IP Header Len (Words) = 5
f	15		00	Service Type
10	16		00	Total Length = 0x001d (29 bytes: 20-byte IP Header plus 8-byte UDP header plus 1-byte user data)
11	17		1d	
12	18		e0	Datagram Id = 0xe0a1
13	19		a1	
14	20		40	Flag 0x4 DO_NOT_FRAGMENT
15	21		00	Fragment Offset = 0x000
16	22		40	Time-to-Live = 0x40
17	23		11	IP Protocol = 0x11 (UDP)
18	24		da	IP Header Checksum = 0xda1b
19	25		1b	
1a	26	UDP Header (8 bytes)	80	IP Address of Source = 128.1.192.7
1b	27		01	
1c	28		c0	
1d	29		07	
1e	30		80	IP Address of Destination = 128.1.192.8
1f	31		01	
20	32		c0	
21	33		08	
22	34		00	Source Port = 0x0007 (echo datagram)
23	35		07	
24	36		30	Destination Port = 0x3018
25	37		18	
26	38		00	UDP Length = 0x0009 (8-byte UDP Header plus 1-byte user data)
27	39		09	
28	40		0c	UDP Checksum = 0x0cf8
29	41		f8	
2a	42	User Data (Variable)	67	1 byte user datagram = "g"

Fig. 3

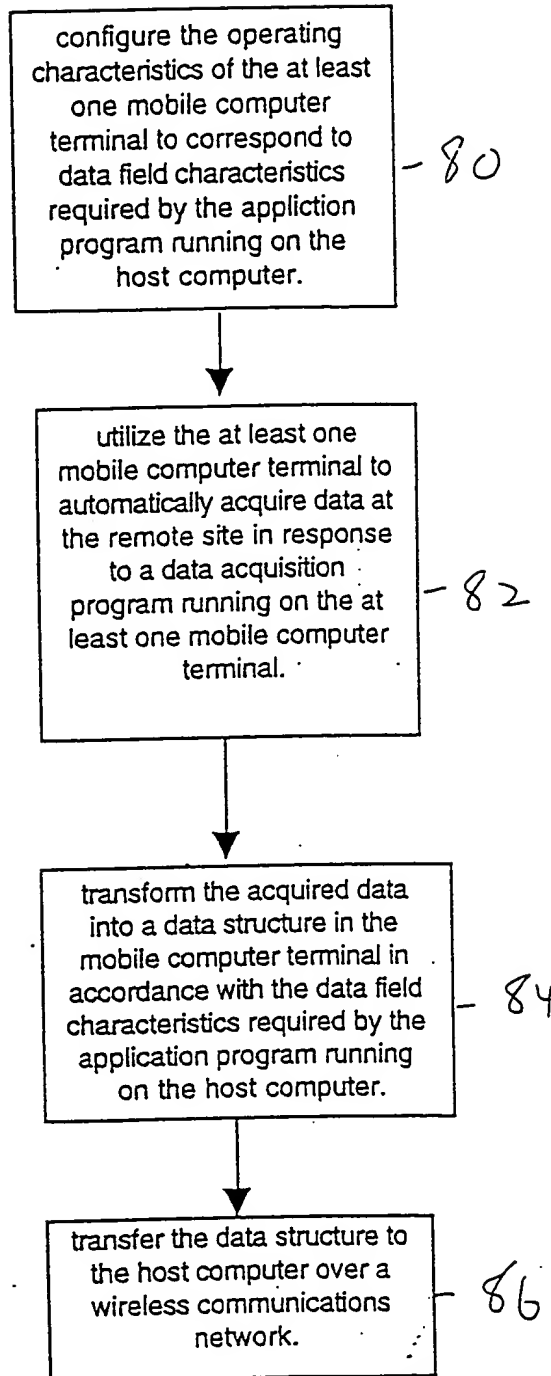


FIG. 4

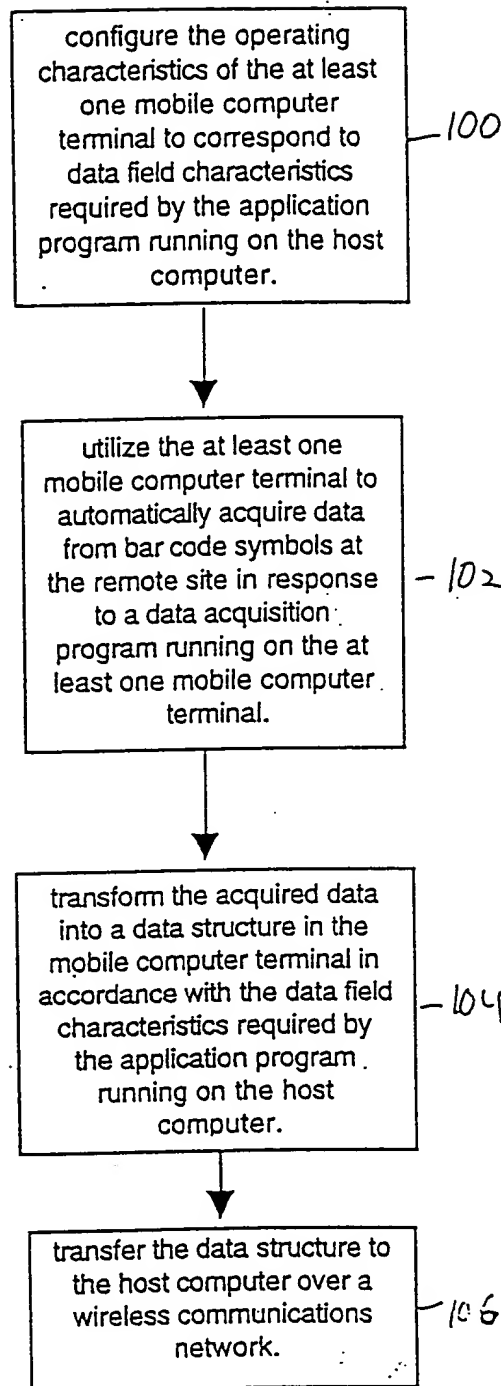
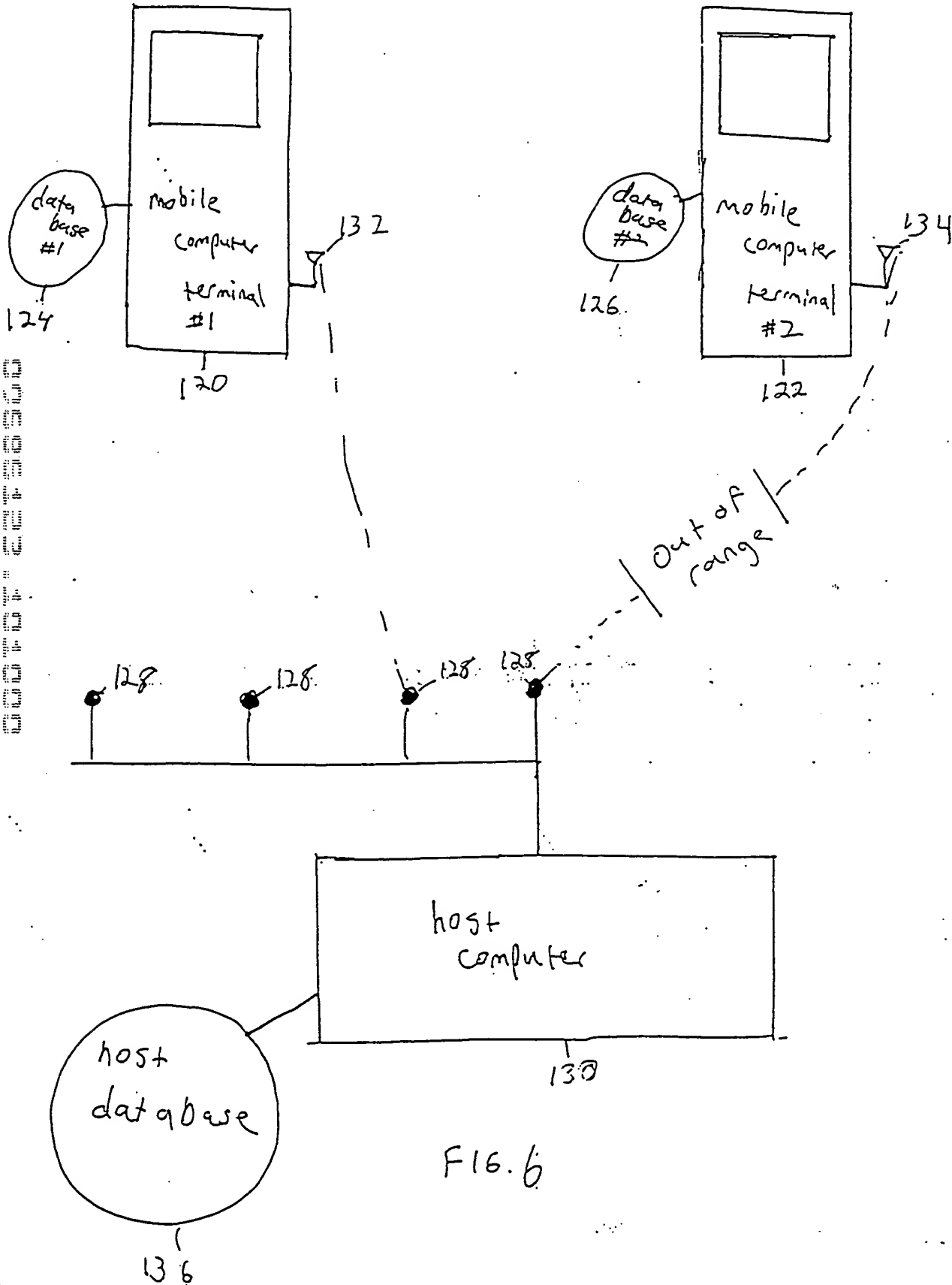


FIG. 5



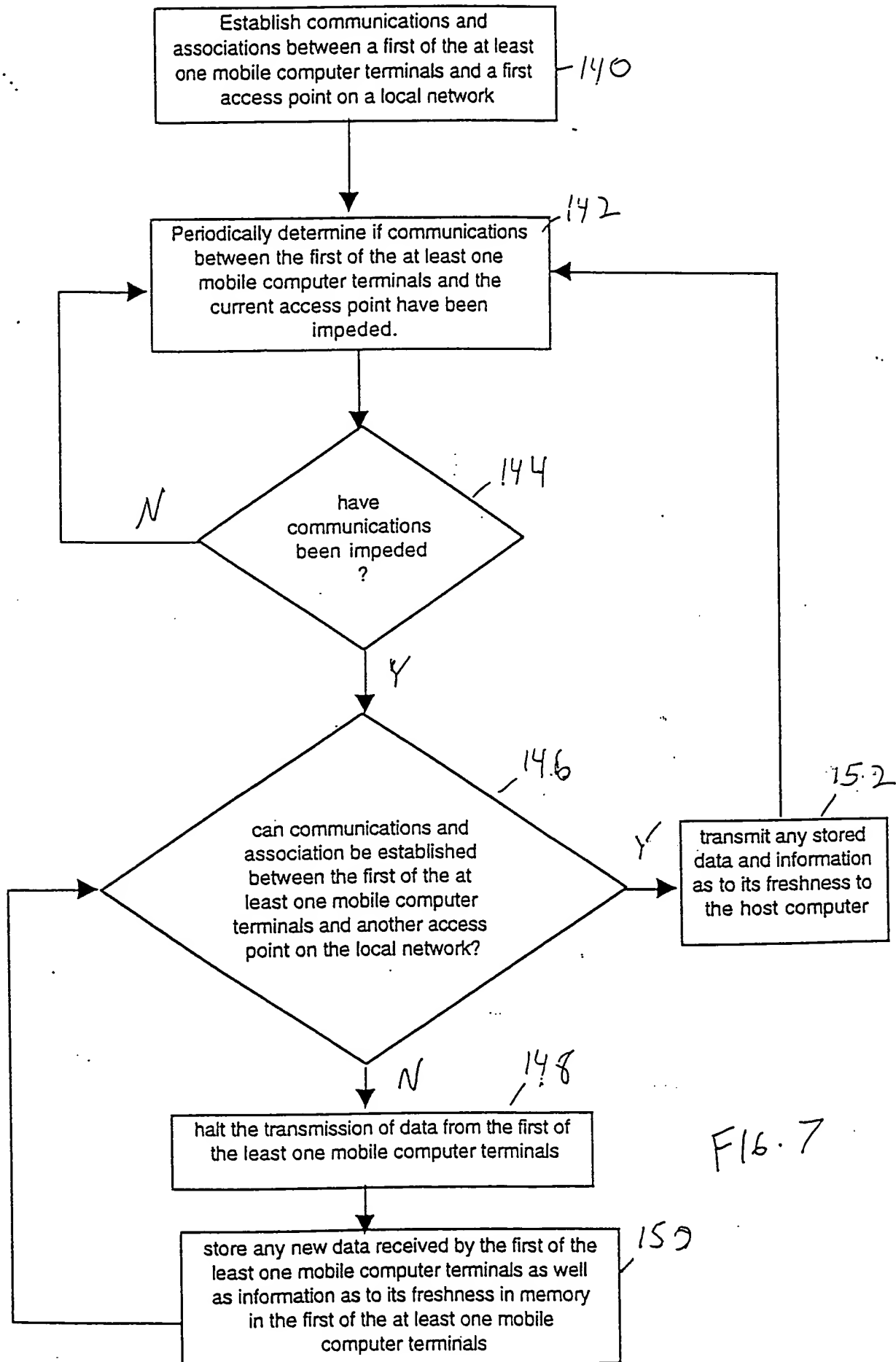
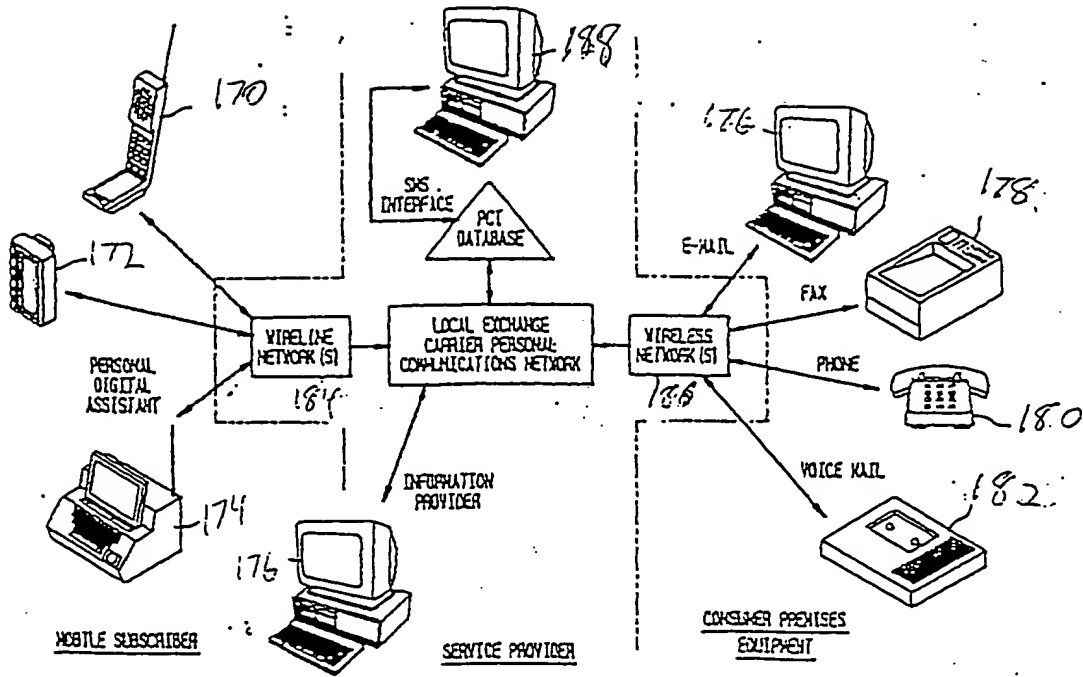


FIG. 7



F16.8

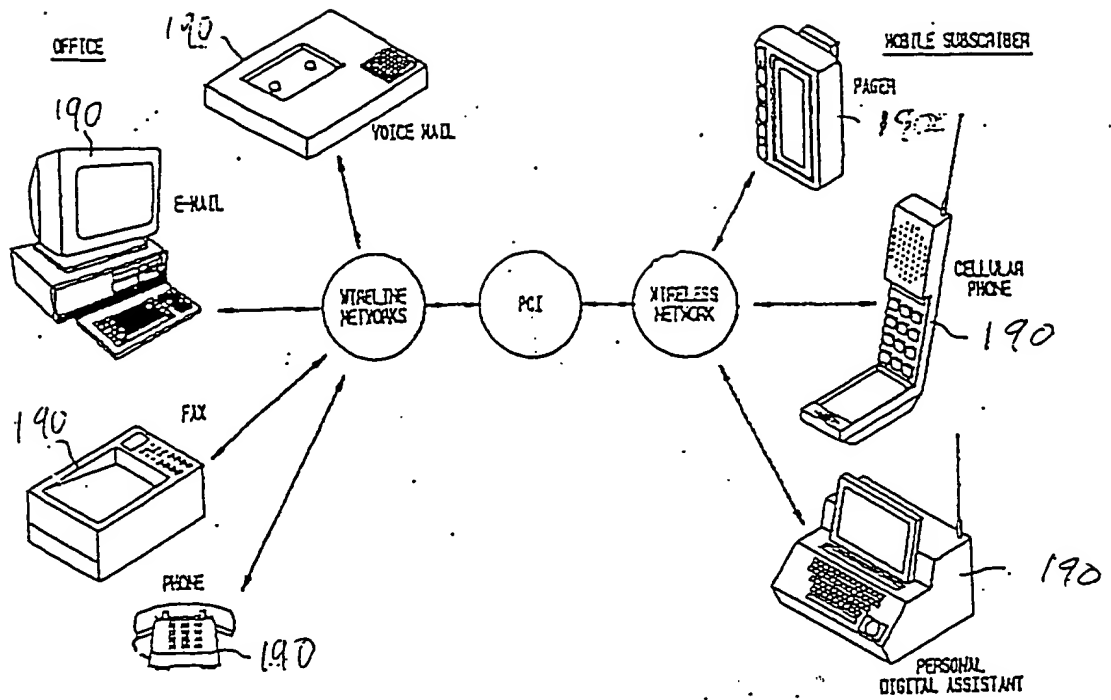
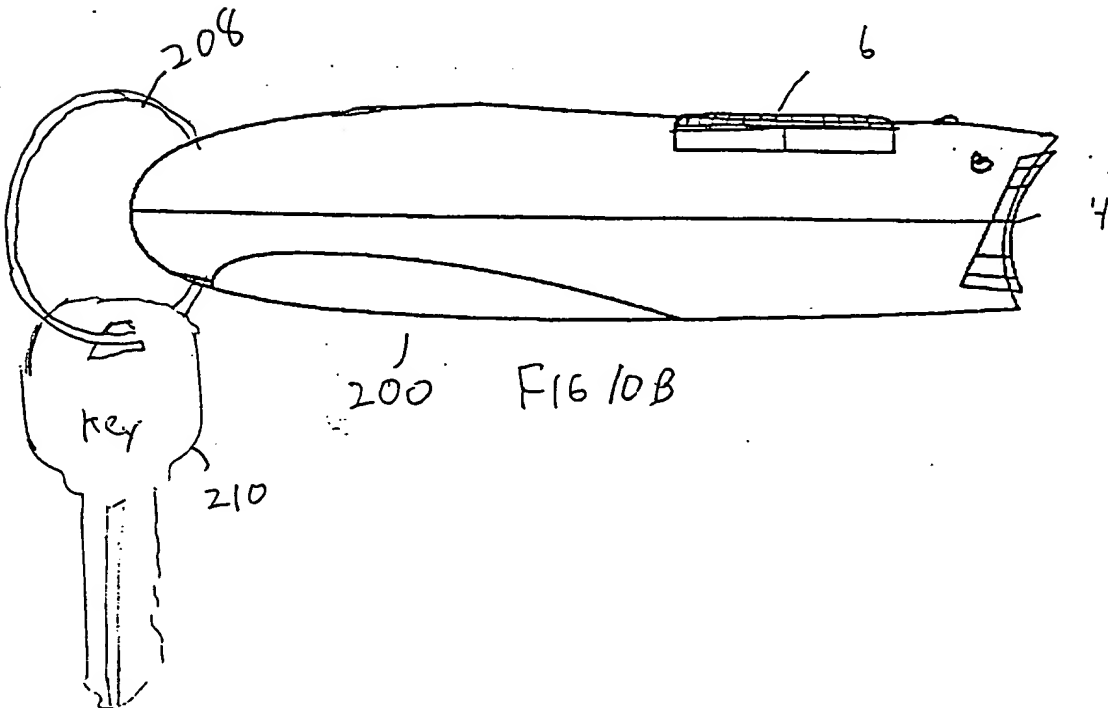
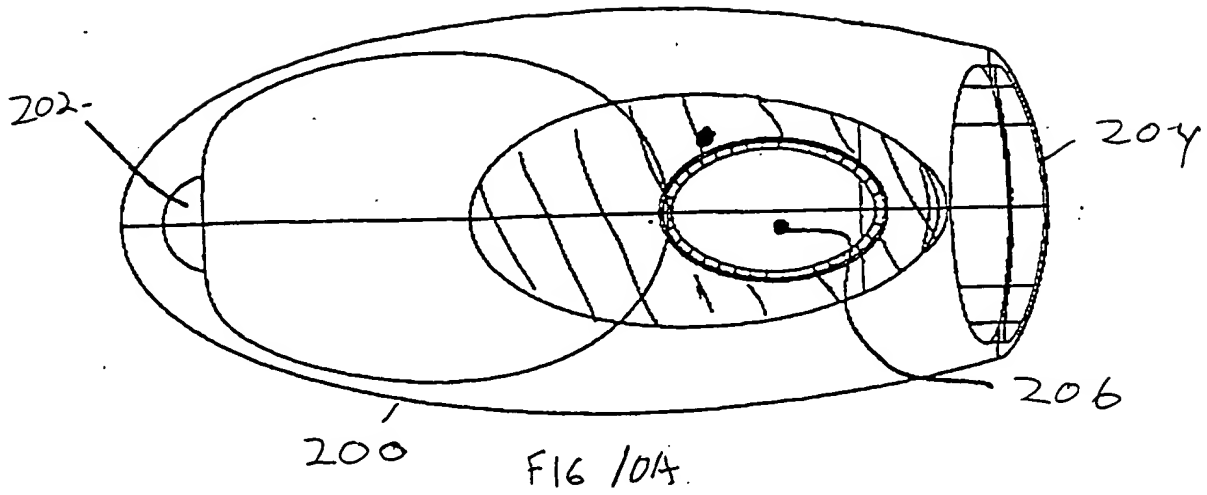


FIG. 9



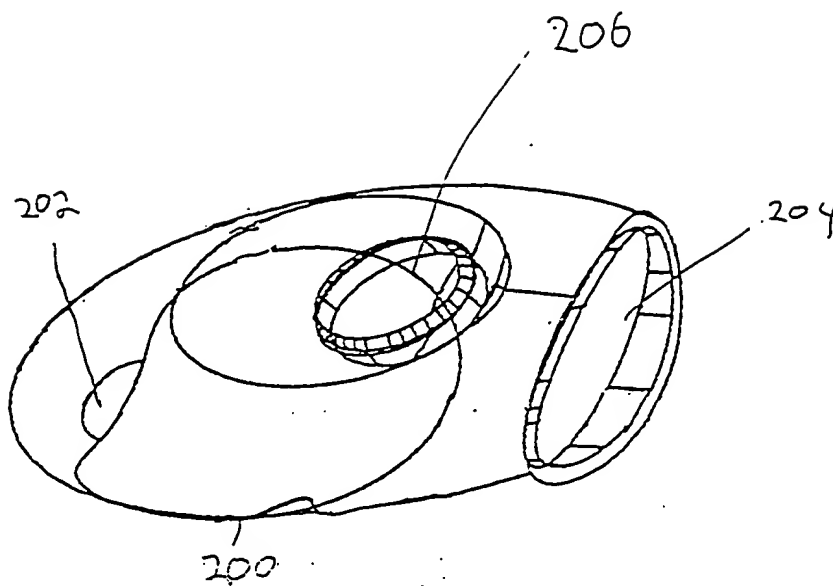


FIG. 10C



FIG. 11